Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 04 Jan 2024 until 23:59 on Friday 05 Jan 2024

Forecast Issued on Thursday 04 Jan 2024 at 00:49

Confidence: High confidence for a change to colder, drier conditions over the weekend. Lower confidence in cloud details and mist and fog details on Thursday and Friday.

Headline for Thursday 04 Jan 2024: A bright start to the day, some patchy low cloud in western slopes, turning cloudier into the afternoon, winds slowly easing during the day.

Mountain weather hazards on Thursday 04 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Sleet showers (night)
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	40%

Forecast for Thursday 04 Jan 2024

Weather: Patchy low cloud covering western facing slopes in the morning, with a good deal of sunshine elsewhere, especially in eastern parts. While low cloud lifts from the slopes, cloud spreads in from the south, bases well above the hill tops. Reaming dry for much of the day. Winds easing through the morning.

Chance of cloud-free hill tops above 800m: 60% improving to 90% in the afternoon as any mist, or low cloud lifts.

Low Cloud and visibility: Patchy of scattered cloud above 600m in the morning in the north and west this will lift and thin during the morning with only small patches of cloud around summits in the afternoon. Cloud bases generally well above the hills. Visibility moderate in mist in the morning but becoming good to very good during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 04 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/35 W	20/25 SW	15/19 SW	10/12 SW	10/12 W	10/12 NW	12/15 W
600	20/25 SW	13/19 SW	11/15 SW	7/9 SW	6/8 W	5/7 NW	7/9 W
300	14/24 W	8/18 SW	7/13 SW	4/7 SW	2/6 SW	2/5 SW	2/6 W
Valley	14/24 W	8/18 SW	8/14 SW	4/8 SW	2/6 SW	3/6 S	4/8 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-6	0/-6	0/-5	0/-4	-0/-4	-1/-5	-1/-6
600	3/-3	2/-2	3/-1	3/-0	2/-1	1/-2	1/-2
300	5/1	4/1	6/3	5/4	4/3	3/2	3/2
Valley	7/3	6/3	7/5	7/6	5/4	4/3	4/3
Freezing Level*	1000m	800m	900m	900m	800m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level falling towards highest tops mountain tops during the day, feeling cold at height.

Forecast for Friday 05 Jan 2024

Weather: Cloudy with some breaks through the morning. Risk of showers throughout the day, possibly heavy at times and a risk of snow or sleet showers on the highest peaks.

Maximum wind: Northwesterly 15-20mph gusting 25-30mph.

Chance of cloud-free hill tops above 800m: 40%

Low Cloud and visibility: Cloud base above the hill tops outside of any showers, with scattered cloud dropping to 400-600m in showers, possibly 200-300m in wintry showers. Visibility very good away from showers, poor in rain showers, very poor in sleet or snow showers.

Temperature: **Valleys:** Plus 2 rising to 6 Celsius.
At 800m: Zero.
Freezing level: Around 7-800m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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